Claims

1. A covering arrangement for a building, the arrangement having parallel elongate supports and, arranged on the supports, covering parts which

a) comprise a core and, connected thereto, upper and lower planar covering elements in the manner of a sandwich,

b) have an elongate, striplike form,

c) in the installed position are arranged transversely to the supports and extend at least from one support to a neighbouring support,

wherein

d) a longitudinal border region (30) of a covering part (16) has a connecting device (68) and the opposite longitudinal border region (34) of a neighbouring covering part (16) has a connecting device (70) complementary thereto, by means of which the two covering parts (16) are firmly connected to each other.

2. A covering arrangement as claimed in claim 1, said arrangement being a roof (10) and said supports being rafters (14) of the roof (10).

3. A covering part for use in a covering arrangement as claimed in one of claims 1 and 2, which

a) comprises a core and, connected thereto, upper and lower planar covering elements in the manner of a sandwich and

b) has an elongate, striplike form,

wherein

c) its one longitudinal border region (30) has a connecting device (68) and its opposite longitudinal border region (34) has a connecting device (70) complementary thereto, such that the covering part (16) can be firmly connected to an identical covering part (16) at, in the installed position, mutually facing longitudinal border regions (30, 34).

4. A covering part as claimed in claim 3, wherein the connecting devices (68, 70) comprise at least one catch projection (78) and a catch recess (72, 74, 76) complementary thereto.

5. A covering part as claimed in one of claims 2 and 3, wherein the two connecting devices (68, 70) in the installed position cooperate in the manner of a hinge, the pivot axis running substantially parallel to the longitudinal axis of the covering part (16).

6. A covering part as claimed in one of claims 2 to 5, wherein at least one of the connecting devices (68, 70) is integrated into a stiffening member (32, 36) arranged in the region of the corresponding longitudinal border region (30, 34) of said covering part.

7. A covering part as claimed in one of claims 2 to 6, wherein the connecting devices (68, 70) each extend over its entire length.

8. A covering part as claimed in one of claims 2 to 7, wherein the connecting devices (68, 70) are designed in such a way that, in the installed position, the mutually

facing longitudinal border regions (30, 34) of neighbouring covering parts (16) at least regionally overlap.

9. A covering part as claimed in claim 8, wherein one of its longitudinal borders (34) is drawn down.

10. A covering part as claimed in one of claims 8 and 9, wherein one of its longitudinal borders (30) is drawn up.

11. A covering part as claimed in one of claims 2 to 10, wherein at least one of the connecting devices (68) has a plurality of connecting positions (72, 74, 76), such that the relative position of the covering part (16) with respect to a neighbouring covering part (16) can be varied.

12. A covering part as claimed in one of claims 2 to 11, wherein the connecting device (68) can be connected to a snow fence (102) and/or a ladder and/or steps and/or a flashing.